

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Karen Swider Lyons et al.

Application No.: 10/046,295

Confirmation No.: 2321

Filed: January 16, 2002

Art Unit: 1793

For: METHOD TO PREPARE DEFECTIVE METAL  
OXIDES FOR BATTERY CATHODES WITH  
INCREASE ENERGY DENSITY

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Examiner: S. J. Bos

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 3, 2009, finally rejecting claims 11, 19, 22, and 24, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.